



STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

15 West Yakima Avenue, Suite 200 • Yakima, Washington 98902-3452 • (509) 575-2490

June 25, 2001

John Hancock Life Insurance Co.
138 Regis St, Suite A
Turlock, CA 95382

Re: Emergency Drought Permit G4-34503

In accordance with the provisions of RCW 43.83B.405, on March 14, 2001, it was ordered and determined by the Director of the Department of Ecology that the State of Washington is under drought conditions. In accordance with the provisions of WAC 176-166-060, the Department of Ecology is under the terms of this Order, issuing an EMERGENCY DROUGHT PERMIT. The intent of this authorization is to alleviate hardships and reduce the burdens on water users arising from the drought conditions.

The applicant submitted an Emergency Drought application which is the subject of this report and assigned second application No. G4-34503. The applicant has an initial water right from the Roza Irrigation District (RID) to irrigate 36 acres of orchard.

THIS AUTHORIZATION SHALL IN NO MANNER BE CONSTRUED TO GUARANTEE OR IMPLY THAT A FINAL (REGULAR) PERMIT WILL ISSUE FOR THE FUTURE USE OF THE WATER USE HEREIN AUTHORIZED.

The Department of Ecology has agreed to fund the cost of the mitigation or offsets for the impacts associated with the drought emergency authorizations. Ecology is attempting to meet the essential irrigation needs of farmers growing orchard crops, grapes and hops where the loss of irrigation water would permanently damage trees and vines. Essential needs have been defined as 75% to 80% of a usual irrigation water duty delivered by the irrigation districts.

This authorization is conditioned by the following provisions and limitations:

This authorization is for an existing well authorized under Ground Water Certificate No. G4-24557C and is located approximately 1320 feet north and 20 feet west from the SE corner of Section 13, being within the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 13, T. 11 N., R. 20 E.W.M. The well is reported to be 1201 feet deep and is authorized to pump 1000 gallons per minute and 445 acre-feet per year for supplemental irrigation of 117 acres.

The quantity of water to be withdrawn is limited to 234 gallons per minute (gpm) and 72 acre-feet per year to irrigate 36 acres of orchard. This is based upon the instantaneous quantity requested and an annual quantity of two (2) acre-feet per acre for orchard.

Water is to be used for supplemental irrigation of 36 acres of orchard from May 1 to October 31, 2001. The place of use is described as follows:

The N $\frac{1}{2}$ NE $\frac{1}{4}$ of Section 24, T. 11 N., R. 20 E.W.M., Yakima County.

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A suitable flow meter approved by the Department of Ecology shall be installed and maintained in accordance with WAC 508-64-020 through WAC 508-64-040. (Installation, operation and maintenance requirements attached hereto.)

Whenever water is being diverted, bi-weekly (every two weeks) readings of the flow meter shall be recorded and maintained by the permittee. These readings shall be documented by time, date, withdrawal rate, and the person conducting the measurements. Copies of these records shall be submitted to the Department of Ecology at the end of the 2001 irrigation season.

Withdrawal of water under this authorization may be limited or otherwise regulated in favor of senior rights.

Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the records of water use that are kept to meet the above conditions, and to inspect at reasonable times any measuring device used to meet the above conditions.

This drought emergency authorization expires on October 31, 2001.

Sincerely,

A handwritten signature in black ink, appearing to read 'RFB', with a horizontal line extending to the right.

Robert F Barwin, Section Manager
Water Resources Program

PK:RFB:gg
010644

Enclosures: Flow Meter Requirements
cc: Yakama Indian Nation